

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Herein Amended) An isolated nucleic acid molecule encoding a CARD-containing polypeptide, ~~or a CARD, NB-ARC, ANGIO-R, LRR or SAM domain therefrom, selected from:~~ which is:

(a) DNA encoding a polypeptide comprising the amino acid sequence set forth in SEQ ID NOS NO: ~~12, 168, 188, 170, 172, 174, 176, 97, 99, 101, 103, 178, 180, 182, 184, 86 and 90;~~ and

~~(b) DNA that hybridizes to the DNA of (a) under moderately stringent conditions; wherein said DNA encodes a biologically active polypeptide.~~

2. (Herein Amended) The nucleic acid molecule of claim 1, wherein the nucleotide sequence of said nucleic acid molecule comprises ~~any of~~ SEQ ID NOS ~~NO:11, 167, 187, 169, 171, 173, 175, 96, 98, 100, 102, 177, 179, 181, 183, 85 and 89.~~

3. (Previously Presented) The nucleic acid molecule of claim 1, wherein said nucleic acid molecule is cDNA.

4. (Previously Presented) A vector containing the nucleic acid molecule of claim 1.

5. (Previously Presented) Recombinant cells containing the nucleic acid molecule of claim 1.

6. (Herein Amended) An isolated oligonucleotide comprising at least 15 contiguous nucleotides of the nucleic acid molecule of ~~claim 2~~ SEQ ID NO 96.

7. (Previously Presented) An oligonucleotide according to claim 6, wherein said oligonucleotide is labeled with a detectable marker.

8. (Previously Presented) A kit for detecting the presence of CARD-encoding nucleic acid molecule comprising at least one oligonucleotide according to claim 6.

Claims 9-30 (withdrawn).

31. (New) An isolated nucleic acid, which is DNA that hybridizes to a DNA that encodes a polypeptide of SEQ ID NO: 97 under moderately stringent conditions.
32. (New) The nucleic acid molecule of claim 31, wherein the nucleotide sequence of said nucleic acid molecule comprises SEQ ID NO: 96.
33. (New) The nucleic acid molecule of claim 31, wherein said nucleic acid molecule is antisense DNA or a probe.
34. (New) A vector containing the nucleic acid molecule of claim 31.
35. (New) Recombinant cells containing the nucleic acid molecule of claim 31.
36. (New) An isolated oligonucleotide comprising at least 15 contiguous nucleotides of the nucleic acid molecule of DNA that hybridizes to the DNA of SEQ ID NO: 96 under moderately stringent conditions.
37. (New) An oligonucleotide according to claim 36, wherein said oligonucleotide is labeled with a detectable marker.
38. (New) A kit for detecting the presence of CARD-encoding nucleic acid molecule comprising at least one oligonucleotide according to claim 36.